[0066] FIG. 9 is a view illustrating a waveform of a drive voltage applied to a vibrator according to this embodiment.

[0067] FIG. 10 is a view illustrating vibration occurring at the front surface of a touch panel according to this embodiment.

[0068] FIG. 11 is a flow chart for explaining the operation of a vibration control processing 2 executed by the CPU in a PDA according to this embodiment.

[0069] FIG. 12 is a perspective view illustrating the appearance of a PDA according to a third embodiment of the present invention.

[0070] FIG. 13 is a block diagram illustrating the hardware configuration of a PDA according to this embodiment.

[0071] FIG. 14 is a flow chart for explaining the operation of a vibration control processing 3 executed by the CPU in a PDA according to this embodiment.

[0072] FIG. 15 is a flow chart for explaining the operation of a vibration control processing 4 executed by the CPU in a PDA according to this embodiment.

[0073] FIG. 16 is a view illustrating an internal structure of a PDA according to a fourth embodiment of the present invention.

[0074] FIG. 17 is a block diagram illustrating the hardware configuration of a PDA according to this embodiment.

[0075] FIG. 18 is a flow chart for explaining the operation of a vibration control processing 5 executed by the CPU in a PDA according to this embodiment.

[0076] FIG. 19 is a view illustrating an internal structure of a PDA according to a first modification of this embodiment.

[0077] FIG. 20 is a view of another example of placement of an elastic member according to this modification.

[0078] FIG. 21 is a view of another example of placement of an elastic member according to this modification.

[0079] FIG. 22 is a view of another example of placement of an elastic member according to this modification.

[0080] FIG. 23 is a view illustrating an internal structure of a PDA according to a second modification of this embodiment.

[0081] FIG. 24 is a view illustrating an internal structure of a PDA according to a third modification of this embodiment.

[0082] FIG. 25 is a sectional view for explaining an internal structure of an ATM according to a fifth embodiment of the present invention.

[0083] FIG. 26 is a sectional view of a modification of a position of placement of an oscillatory actuator according to this embodiment.

[0084] FIG. 27 is a sectional view for explaining an internal structure of an ATM according to a first modification of this embodiment.

[0085] FIG. 28 is a sectional view for explaining an internal structure of an ATM according to a second modification of this embodiment.

[0086] FIG. 29 is a sectional view for explaining an internal structure of an ATM according to a third modification of this embodiment.

[0087] FIG. 30 is a sectional view for explaining an internal structure of an ATM according to a fourth modification of this embodiment.

[0088] FIG. 31 is a sectional view for explaining an internal structure of an ATM according to a fifth modification of this embodiment.

[0089] FIG. 32 is a view of an example of the screen display of a PDA according to a first example of a sixth embodiment of the present invention.

[0090] FIG. 33 is a view illustrating a waveform data table stored in a memory in a PDA according to the first example of this embodiment.

[0091] FIG. 34 is a view illustrating a waveform of a drive signal applied to an oscillatory actuator in a PDA according to the first example of this embodiment.

[0092] FIG. 35 is a view illustrating a waveform of a drive signal applied to an oscillatory actuator in a PDA according to the first example of this embodiment.

[0093] FIG. 36 is a view illustrating a waveform of a drive signal applied to an oscillatory actuator in a PDA according to the first example of this embodiment.

[0094] FIG. 37 is a view illustrating a waveform of a drive signal applied to an oscillatory actuator in a PDA according to the first example of this embodiment.

[0095] FIG. 38 is a view of an example of the screen display of a PDA according to a second example of this embodiment.

[0096] FIG. 39 is a view of an example of the screen display of a PDA according to the second example of this embodiment.

[0097] FIG. 40 is a view illustrating a waveform data table stored in a memory in a PDA according to the second example of this embodiment.

[0098] FIG. 41 is a view of an example of the screen display of a PDA according to a third example of this embodiment.

[0099] FIG. 42 is a view illustrating a waveform data table stored in a memory in a PDA according to the third example of this embodiment.

[0100] FIG. 43 is a view illustrating a waveform of a drive signal applied to an oscillatory actuator in a PDA according to the third example of this embodiment.

[0101] FIG. 44 is a view illustrating a waveform of a drive signal applied to an oscillatory actuator in a PDA according to the third example of this embodiment.

[0102] FIG. 45 is a view illustrating a waveform of a drive signal applied to an oscillatory actuator in a PDA according to the third example of this embodiment.

[0103] FIG. 46 is a view illustrating a waveform data table stored in a memory in a PDA according to a seventh embodiment of the present invention.